

SEQUENCE LISTING

<110> KE, Zhaoxi

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ACID MOLECULES ENCODING HUMAN KINASE PROTEINS, AND USES
THEREOF

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Ile Leu Lys Ile Ser Gln Pro Gln Glu Pro Glu Leu Met Asn Ala Asn
35 40 45
Pro Ser Pro Pro Pro Ser Pro Ser Gln Gln Ile Asn Leu Gly Pro Ser
50 55 60
Ser Asn Pro His Ala Lys Pro Ser Asp Phe His Phe Leu Lys Val Ile
65 70 75 80
Gly Lys Gly Ser Phe Gly Lys Val Leu Leu Ala Arg His Lys Ala Glu
85 90 95
Glu Val Phe Tyr Ala Val Lys Val Leu Gln Lys Lys Ala Ile Leu Lys
100 105 110
Lys Lys Glu Glu Lys His Ile Met Ser Glu Arg Asn Val Leu Leu Lys
115 120 125
Asn Val Lys His Pro Phe Leu Val Gly Leu His Phe Ser Phe Gln Thr
130 135 140
Ala Asp Lys Leu Tyr Phe Val Leu Asp Tyr Ile Asn Gly Gly Glu Leu
145 150 155 160
Phe Tyr His Leu Gln Arg Glu Arg Cys Phe Leu Glu Pro Arg Ala Arg
165 170 175
Phe Tyr Ala Ala Glu Ile Ala Ser Ala Leu Gly Tyr Leu His Ser Leu
180 185 190
Asn Ile Val Tyr Arg Asp Leu Lys Pro Glu Asn Ile Leu Leu Asp Ser
195 200 205
Gln Gly His Ile Val Leu Thr Asp Phe Gly Leu Cys Lys Glu Asn Ile
210 215 220
Glu His Asn Ser Thr Thr Ser Thr Phe Cys Gly Thr Pro Glu Tyr Leu
225 230 235 240
Ala Pro Glu Val Leu His Lys Gln Pro Tyr Asp Arg Thr Val Asp Trp
245 250 255
Trp Cys Leu Gly Ala Val Leu Tyr Glu Met Leu Tyr Gly Leu Pro Pro
260 265 270
Phe Tyr Ser Arg Asn Thr Ala Glu Met Tyr Asp Asn Ile Leu Asn Lys
275 280 285
Pro Leu Gln Leu Lys Pro Asn Ile Thr Asn Ser Ala Arg His Leu Leu
290 295 300
Glu Gly Leu Leu Gln Lys Asp Arg Thr Lys Arg Leu Gly Ala Lys Asp
305 310 315 320
Asp Phe Met Glu Ile Lys Ser His Val Phe Phe Ser Leu Ile Asn Trp
325 330 335

Asp Asp Leu Ile Asn Lys Lys Ile Thr Pro Pro Phe Asn Pro Asn Val
340 345 350
Ser Gly Pro Asn Asp Leu Arg His Phe Asp Pro Glu Phe Thr Glu Glu
355 360 365
Pro Val Pro Asn Ser Ile Gly Lys Ser Pro Asp Ser Val Leu Val Thr
370 375 380
Ala Ser Val Lys Glu Ala Ala Glu Ala Phe Leu Gly Phe Ser Tyr Ala
385 390 395 400
Pro Pro Thr Asp Ser Phe Leu
405